

IN	inputnode	OUT
	bvals	bvals
	bvecs	bvecs
	utility	dwi
		resolution_network_file
		subject_id
		subjects_dir

IN		inputnode_within	OUT
bvals		bvals	bvals
bvecs		bvecs	bvecs
dwi		utility	dwi
resolution_network_file		resolution_network_file	resolution_network_file
subject_id		subject_id	subject_id
subjects_dir		subjects_dir	subjects_dir
		mapping	

IN		fssourceLH	OUT
subject_id		io	annot
subjects_dir		mapping	inflated
			pial
			sphere
			white

IN		fssourceRH	OUT
subject_id		io	annot
subjects_dir		mapping	inflated
			pial
			sphere
			white

IN		fssource	OUT
subject_id		io	aparc_aseg
subjects_dir		mapping	brain

IN		mris_convertLHlabels	OUT
annot_file		freesurfer	bvals
in_file		mapping	bvecs
			converted

IN		mris_convertLH	OUT
in_file		freesurfer	dwi
		mapping	converted

IN		mris_convertLHwhite	OUT
in_file		freesurfer	dwi
		mapping	converted

IN		mris_convertLHinflated	OUT
in_file		freesurfer	dwi
		mapping	converted

IN		mris_convertLHsphere	OUT
in_file		freesurfer	dwi
		mapping	converted

IN		mris_convertRHlabels	OUT
annot_file		freesurfer	bvals
in_file		mapping	bvecs
			converted

IN		mris_convertRH	OUT
in_file		freesurfer	dwi
		mapping	converted

IN		mris_convertRHwhite	OUT
in_file		freesurfer	dwi
		mapping	converted

IN		mris_convertRHinflated	OUT
in_file		freesurfer	dwi
		mapping	converted

IN		mris_convertRHsphere	OUT
in_file		freesurfer	dwi
		mapping	converted

IN		mri_convert_AparcAseg	OUT
in_file		freesurfer	out_file
		mapping	

IN		mri_convert_Brain	OUT
in_file		freesurfer	out_file
		mapping	

IN		bet_b0	OUT
in_file		fsl	mask_file
		t2_guided	mapping
			out_file

IN		fsl2scheme	OUT
bval_file		camino	scheme
bvec_file		mapping	

IN		image2voxel	OUT
in_file		camino	voxel_order
		mapping	

IN		dlutgen	OUT
scheme_file		camino	dtLUT
		mapping	

IN		dtifit	OUT
in_file		camino	tensor_fitted
		mapping	

IN		picopdfs	OUT
in_file		camino	pdfs
		luts	mapping

IN		dteig	OUT
in_file		camino	trace
		mapping	

IN		trace	OUT
in_file		camino	trace
		mapping	

IN		analyzeheader_trace	OUT
data_dims		camino	header
in_file		mapping	
voxel_dims			

IN		GiftiLabels	OUT
in1		utility	out
in2		mapping	

IN		GiftiSurfaces	OUT
in1		utility	out
in2		mapping	
in3			
in4			
in5			
in6			
in7			
in8			

IN		CreateNodes	OUT
resolution_network_file		cmtk	node_network
roi_file		mapping	

IN		ROI_Gen_structspace	OUT
aparc_aseg_file		cmtk	roi_file
		mapping	

IN		coregister	OUT
in_file		fsl	out_matrix_file
		reference	

IN		fa	OUT
in_file		camino	fa
		mapping	

IN		convertxfm	OUT
in_file		fsl	out_file
		mapping	

IN		analyzeheader_fa	OUT
data_dims		camino	header
in_file		mapping	
voxel_dims			

IN		inverse_AparcAseg	OUT
in_file		fsl	out_file
in_matrix_file		reference	mapping

IN		inverse	OUT
in_file		fsl	out_file
in_matrix_file		reference	mapping

IN		fa2nii	OUT
data_file		misc	nifti_file
header_file		mapping	

IN		track	OUT
in_file		camino	tracked
		mapping	

IN		camino2trackvis	OUT
data_dims		camino2trackvis	trackvis
in_file		mapping	
voxel_dims			

IN		vtkstreamlines	OUT
in_file		camino	out
		mapping	

IN		trace2nii	OUT
affine		misc	nifti_file
data_file		mapping	
header_file			

IN		CreateMatrix	OUT
out_matrix_file			endpoint_file
out_matrix_mat_file			endpoint_file_mm
resolution_network_file		cmtk	fiber_label_file
roi_file		mapping	fiber_length_file
tract_file			fiber_length_std_matrix_mat_file
			matrix_files
			matrix_mat_file
			mean_fiber_length_matrix_mat_file

IN		NiftiVolumes	OUT
in1		utility	out
in2		mapping	
in3			

IN		CFFConverter	OUT
data_files			
gifti_labels			
gifti_surfaces		cmtk	
gpickled_networks			
nifti_volumes			
title		mapping	connectome_file
tract_files			

IN		outputnode	OUT
cmatrix			
connectome			
fa			
fiber_length_std			
mean_fiber_length			
networks		utility	
pois			
struct			
tensors			
trace			
tracts			